## JSON TUTORIAL

http://www.tutorialspoint.com/json/index.htm

Copyright © tutorialspoint.com

JSON or JavaScript Object Notation is a lightweight is a text-based open standard designed for human-readable data interchange. The JSON format was originally specified by Douglas Crockford, and is described in RFC 4627. The official Internet media type for JSON is application/json. The JSON filename extension is **.json**.

This tutorial will help you in understanding JSON and how to use it within various programming languages like PHP, PERL, Python, Ruby, Java etc.

## **AUDIENCE**

This tutorial has been designed to help beginners understand basic functionality of JavaScript Object Notation (JSON) to develop data interchange format. After completing this tutorial you will find yourself at a moderate level of expertise in using JSON with Javscript, Ajax, Perl etc from where you can take yourself to next levels.

# **PREREQUISITES**

Before proceeding with this tutorial you should have a basic understanding of how web application work over HTTP and we assume that you have basic knowledge of JavaScript.

#### 1 - JSON Quick Reference Guide

A quick JSON reference guide for Programmers.

JSON Ouick Reference Guide

#### 2 - JSON Useful Resources

A collection of JSON Sites, Books and Articles is given at this page.

JSON Useful Resources

#### 3 - Java Tutorials

If you are starting with Java then it's best place to start with.

Java Tutorials

### 4 - JSON Tutorial in PDF

Download a quick JSON tutorial in PDF format.

JSON Tutorial in PDF